

# SCC-C9302(F)

## 1/4" ANTI-VANDAL, DAY/NIGHT, MOTORIZED ZOOM, WIDE DYNAMIC RANGE DOME CAMERA



### SUMMARY

The SCC-C9302(F) is an anti-vandal high resolution color dome camera. The enclosed housing is constructed of die-cast aluminum with an anti-vandal polycarbonate dome, built to withstand high impact. The housing is dustproof, shockproof, water resistant and is also available in flush mount which meets IP66 standards. The 12X motorized zoom lens enables a maximum of 120X total zoom when combined with the 10X digital zoom. The SCC-C9302(F) offers various viewing options such as Auto / One Push / Manual Focus / Lens Block settings.

The SCC-C9302(F) comes with a Wide Dynamic Range function which delivers excellent images under extreme back light conditions. It also includes a Day/ Night and low light function that can produce clear images 24 hours a day. Its Privacy Zone function helps protect up to 8 private areas and with the Auto White Balance function the camera accurately reproduces colors under demanding conditions.

Other functions include: Line-Lock, Home Position (using alarm input), Motion Detection and Camera ID Indication that displays up to 20 digits. For convenience, the camera can be remotely controlled through its RS-485 communication link.

### FEATURES

- High impact WDR Day/Night Dome Camera
- 1/4" IT Super HAD CCD
- 480 TV Lines Resolution
- DSP (Digital Signal Processing)
- Minimum Scene Illumination: Color 0.2 Lux / BW 0.02 Lux
- 12X Motorized Optical Zoom with 10X Digital Zoom
- BLC with Area Settings
- ELC / AGC
- Automatic White Balance, 4 Methods
- On Screen Display (OSD)
- Line-Lock Synchronization
- Motion Detection (Area & Sensitivity)
- 8 Privacy Zones
- RS485 Remote Control
- IP66 Rated
- 12VDC/AC24V (60Hz)
- Built-In Ground Fault Isolation Transformer

### ACCESSORIES

#### RECOMMENDED POWER SUPPLIES

- GV-TRAN-24-20LED, 24VAC, 20VA, Class II plug in transformer
- GV-TRAN-24-40LED, 24VAC, 40VA, Class II plug in transformer
- GV-TRAN-12-500DC, 12VDC, 500 MA, plug in transformer
- GV-M2448UL, 24VAC, 4 amp, 8 fused outputs
- GV-M24816UL, 24VAC, 8 amp, 16 fused outputs
- GV-M1234, 12VDC, 3amp, 4 fused outputs

#### RECOMMENDED MOUNTS

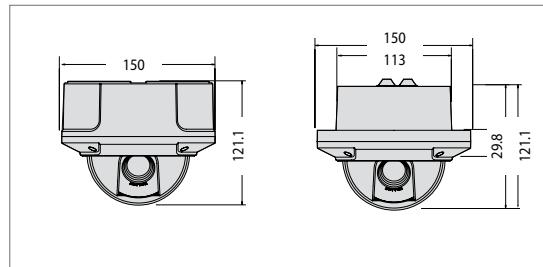
- SADT-102WM, Wall mount for SCC-C9302(F), indoor/outdoor
- CONTROLLER
- SSC-1000, IC Series Camera Controller
- SSC-2000, System Keyboard w/ touch screen graphic LCD Panel and DVR Control

# SCC-C9302(F) | TECHNICAL SPECIFICATIONS

Units



Dimensions (unit : mm)



## SPECIFICATIONS

Camera Type	Color/BW	Anti-Vandal Day/Night Digital Camera
	Mount	Surface (SCC-C9302) Flush (SCC-C9302F)
Image	Device	IT Super HAD CCD
	Size	1/4"
	Pixels - Total	811(H) x 508 (V)
	Pixels - Effective	768 (H) x 494 (V)
Scanning	System	525 lines, 2:1 Interlace
	Horizontal Frequency Internal Mode	15,734Hz
	Horizontal Frequency Line-lock Mode	15,750Hz
	Vertical Frequency Internal Mode	59.94Hz
	Vertical Frequency Line-lock Mode	60Hz
Min. Scene Illumination	Color	0.2 Lux (Sens up x4)
	BW	0.02 Lux (Sens up x4)
Electronic Shutter Speed	ELC	1/10,000 sec (max.)
Functions	BLC	ON/OFF (Area Setting)
	AGC	OFF / LOW / HIGH
	AWB	ATW-1/ATW-2/AWC/Manual
	Sync	Internal/Line lock
	Sense	OFF / AUTO 2X~160X
	Motion	ON/OFF (Area & Sensitivity)
	Presets	32
	Digital Zoom	x10
	WDR	ON/OFF, Two Levels Settings
	Privacy Zones	8
	Alarm	1 Input/1 Output
Lens	Focal Length	3.6 ~ 43.2mm (12x Optical)
	Aperture	F1.8(Wide), F2.6(Tele)
	Viewing angle	Wide: 52° .8'(H) x 40° .3'(V) Tele: 4° .7'(H) x 3° .6'(V)
Resolution	Horizontal	480 TV Lines
	Vertical	350 TV Lines
Video Output	VBS 1.0Vp-p	VBS 1.0Vp-p
S/N Ratio	S/N Ratio	52dB
OSD	OSD	YES
Environmental Conditions	Operating Temperature	-10°C ~ +50°C (14°F ~ +122°F)
	Humidity	Less than 90%
Power	Power Requirement	12VDC/AC24V (60Hz)
	Power Consumption	6W
Physical Specification	Dimensions (øxH)	5.905" x 4.763" / 150 x 121mm
	Weight	2.425lbs/1.1kg (SCC-C9302) 1.94lbs/880g (SCC-C9302F)
Certifications	UL, FCC	